

CLAIMS

1. Method for twisting elongate dough products, comprising of engaging a dough product at least at two positions in a longitudinal direction of the dough product and twisting the dough product by applying
5 torsion to the dough product around a longitudinal axis at least at a first position, characterized by engaging the dough product on at least two longitudinal sides, which lie substantially parallel to the longitudinal axis, with a first respectively a second speed relative
10 to the longitudinal axis of the dough product.

2. Method as claimed in claim 1, characterized by transporting the dough product with a transporting speed during twisting.

3. Method as claimed in claim 2, characterized in
15 that the first speed is higher than the transporting speed and the second speed is lower than the transporting speed.

4. Method as claimed in claim 3, characterized by substantially the same difference between the first
20 speed respectively the second speed and the transporting speed.

5. Method as claimed in any of the claims 1-4, characterized by feeding and discharging of a dough product.

25 6. Method as claimed in any of the claims 1-5, characterized by engaging the dough product at a number of positions in the longitudinal direction of the dough product at engaging speeds in accordance with a predetermined speed distribution.

30 7. Method as claimed in claim 6, characterized by a

substantially equal sum of the engaging speeds on the first longitudinal side and on the second, opposite longitudinal side.

8. Method as claimed in any of the claims 1-7,
5 characterized by arranging a decoration on at least one longitudinal side of the dough product.

9. Twisting device for twisting dough products, comprising a frame, feed means and discharge means for dough products mounted on the frame, drive means, and at
10 least one twisting means which comprises at least one engaging means which can engage the dough product at least at two positions in the longitudinal direction of the dough product, and which is at least movable transversely of the longitudinal direction of the dough
15 product, characterized in that the engaging means can engage the dough product on two longitudinal sides and that the engaging means is movable at a first respectively a second speed relative to the longitudinal direction of the dough product on the first side
20 respectively the second side of the dough product.

10. Twisting device as claimed in claim 9, characterized in that the engaging means can guide the dough product in a forward direction.

11. Twisting device as claimed in claim 9 or 10,
25 characterized in that a first engaging means can engage the dough product substantially at a higher speed than the transporting speed and that a second engaging means can engage the dough product substantially at a lower speed than the transporting speed.

30 12. Twisting device as claimed in any of the claims 9-11, characterized in that the twisting means comprises a number of engaging means, which are arranged adjacently of each other substantially in the longitudinal direction of the dough product for feeding
35 in.

13. Twisting device as claimed in any of the claims 9-12, characterized in that the engaging means are movable in accordance with a predetermined speed distribution varying in the longitudinal direction of
5 the dough product.

14. Twisting device as claimed in claim 13, characterized in that the speed distribution of the engaging means on one longitudinal side is substantially complementary to the speed distribution of the engaging
10 means on the other longitudinal side.

15. Twisting device as claimed in any of the claims 12-14, characterized in that the engaging means comprise cords.

16. Twisting device as claimed in claim 15,
15 characterized in that the cords are arranged on the frame for rotation around two shafts, wherein a shaft comprises a conical wheel.

17. Twisting device as claimed in any of the claims 10-16, characterized in that at least one engaging means
20 is arranged on the frame for displacement in the guiding direction.

18. Twisting device as claimed in any of the claims 10-17, characterized in that at least one engaging means is arranged on the frame for movement in a direction
25 transversely of the guiding direction.

19. Twisting device as claimed in any of the claims 9-18, characterized in that the twisting device comprises decorating means for applying a decoration to at least one side of the elongate dough product.

30 20. Twisting device as claimed in any of the claims 9-11, characterized in that the twisting device comprises a cutting device for manufacturing elongate strips of dough.